

UNIJOINT FILLERS AND PLASTERS

PLASTERBOARDS' JOINTS PRODUCT



Application with wide-sized spatula (20 – 22 cm) in joints between plasterboard sheets

01



PASTE - READY TO USE

INDOOR USE

MAXIMUM THICKNESS PER COAT

3 mm

CLASSIFICATION
 ACCORDING TO UNE 13963: 2006

3A
 Quality level 4 (Q4)






PRODUCT DESCRIPTION

Polyvalent ready to use plaster which allows its manual application. Especially suitable for filling joints between plasterboards. Its extremely fineness allows it to have the same function as a high performance finishing plaster.

SUPPORTS

 PLASTERBOARDS

PROPERTIES AND USES

-  EXCELLENT WORKABILITY. EASY TO SAND AND SMOOTH
-  RECAPPING "WET ON WET" IN THICKNESS
-  DO NOT SLIDE DOWN
-  DO NOT MOUNT OR WRAP ON THE JOINTS
-  GREAT COVERING
-  HIGH PERFORMANCE FINISHES
-  QUICK DRYING
-  SUITABLE FOR FILLING JOINTS BETWEEN PLASTERBOARD SHEETS
-  REPARATION OF SMALL DEFECTS SUCH AS SCRATCHES AND BRUISES ON PLASTERBOARD SHEETS

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ON-SITE APPLICATION

PREPARING THE SUPPORT

The surface must be sound, clean, damp-free and free of all traces of saltpetre, fungi, microorganism, powder, grease or any type of matter that may prevent good adhesion to the support. Supports with traces of fungi, algae or any other kind of microorganism should be treated with **RX-524 CLEAN MUSG**. If supports have traces of saltpetre, they should be removed with **RX-523 CLEAN SAL**.

Powdery substrates should be reinforced with a sealant (**FIJAPREN** range), as dust hinder adhesion, due to powder impedes adhesion between materials. Similarly, old supports consisting on dead-burnt or loose plaster should be repaired: **it is strongly inadvisable to restore unrepaired worn supports**. Hollow spots should be scraped and removed, leaving a tough support, where posteriorly should be applied a layer of sealant (**FIJAPREN** range) so as to remove powder remains. Structurally-sound supports are those made up of brick, cement, gypsum or any other matter capable of supporting weight and tension given from next coats, without breaking up or suffering structural alterations.

If there was cracks, should be fixed, is to say, opening them and sealing their inside with a sealant (**FIJAPREN** range), let it dry minimum during 4 hours and then fill them up to the top.

Pre-print previously metallic parts.

Once the filler has dried, sand the support following the recommendations detailed in the usage instructions section.

INSTRUCTIONS FOR USE

1. Ready to use product. Apply with a trowel or spatula until plasterboards' joints will be covered. If **RX-805 RUALAIX UNIJOINT READY TO USE** is going to be applied in airless, is recommended to use a 4.25 buse.
2. Embed the tape over the joint by pressing with the working tool.
3. The tape must be pressed with the hand in order to improve its adhesion.
4. Let it dry and apply again **RX-805 RUALAIX UNIJOINT READY TO USE** exceeding 4-5 cm the tape's edges.
5. Sand down the surface.
6. Paint.



■ Powdery support.



■ Priming the support solvent-based fijapren



■ Poor adhesion of old support



■ +2 mm cracks treated with elastic filler

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TECHNICAL CHARACTERISTICS

Density (in accordance w/ITE CI/53-L)	1.75 (paste g/ml)
Fire resistance	A2 – s1 – d0 Combustible
Particle size	200 µm - Medium
pH (in accordance w/ITE CI/18-L)	8 – 9
Shore C Hardness (in accordance w/ITE CI/22-L)	72
Storage	12 months
Tools cleaning	With water

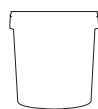
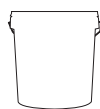
YIELD (in accordance w/ITE CI/62-L)	
grammes of paste applied per lineal m of joint	150 – 200

DRYING TIME IN DEPTH (in accordance w/ITE CI/52-L)		
SUPPORT	AVERAGE THICKNESS	TIME
Plaster	2 mm layer	Between 6 and 7 H
Paint	2 mm layer	More than 8H

INFORMATION ON DIRECTIVE 2004/42/CE – CATEGORY I1	
VOC LIMIT	VOC CONTENT
140 g/l (2007) – 140 g/l (2010)	0.00 g/l maximum

ADHESION (in accordance w/ANNEX 2 NF P 74202-1 DTU 59.2)	
TO PLASTIC PAINT	TO CEMENT
Greater than 0.3 MPa	Greater than 0.3 MPa

PACKAGING



FORMAT	20 KG.	6 KG.
UNIT/BOX	–	4
PALLETS	33 CONTAINERS	24 BOXES

USEFUL INFORMATION

RUALAIX line manufacturing process is batch-checked to ensure traceability. The quality control system includes the design of every item, in addition to raw material controls to ensure the uniformity and quality of the end-product.

The use of eco-technology in the manufacturing processes at our facilities enables us to efficiently carry out our work without damaging the environment.

- Non inflammable.
- Avoid contact with skin and eyes.
- Smoking, eating and drinking must be prohibited in the application zone.
- Comply with legislation on safety and hygiene in the workplace.
- Keep product in a dry place, in properly closed, original containers.
- Store containers between 5° C and 35° C.
- Recommended storage time: 1 year.

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FIRST AID – PERSONAL PROTECTION MEASURES

- **INHALATION:** although inhalation does not pose any specific risk, the use of a filter mask is recommended for prolonged use.
- **EYE CONTACT:** remove contact lenses. Wash eyes with plenty of clean cold water for at least 10 minutes, pulling up the eyelids, and seek medical attention. Use protective goggles.
- **CONTACT WITH SKIN:** wash with water and soap or an appropriate skin cleanser. Protective creams may help to protect exposed skin.
- **INGESTION:** if the product is accidentally swallowed, seek immediate medical attention. Do not induce vomiting.

COMMENTS

- For correct use and application of the product, it is essential to read the technical specifications first.
- The data provided in the technical specifications was obtained under normal laboratory conditions using standardised supports. Thus, results may vary depending on the working conditions (support, thickness applied, temperature and humidity).
- The working conditions of the users of our products are beyond our control.
- The product must not be used for any purpose other than those specified. We recommend strict adherence to the usage instructions.
- It is very important that the condition of the support be inspected prior to every application.
- Please read the **SUPPORT PREPARATION SECTION** carefully.
- Use the product within the recommended time limits for storage. Once this period has been exceeded, the product may acquire unfavourable properties.
- Do not mix with other products as the product's technical characteristics will be altered.
- This product is unsuitable for constant immersion in water.
- It allows all types of covering and traditional paint finishes. Do not use epoxy, polyurethanes or any other solvent-based paint, which may damage the finish.
- In case of doubt, test on a small area of plaster prior to painting.
- Do not apply in highly humid conditions.
- Do not apply in thick layers.
- Do not apply to surfaces that are frozen, heated, damp or at risk of being rained on.
- It is not advisable to apply this product on old paint that may flake off when the plaster is applied.
- When the product is applied outdoors, it must be protected with a layer of water-vapour permeable covering.
- **ESTABLECIMIENTOS BAIXENS'** technical department advises that new designs recently released, are considered in experimental stage until achieving an annual data register. Thereafter, the new design is considered totally consolidated in the market. Meanwhile, **BAIXENS** reserves the right to modify its variable features or working ranges, according to technical criteria. Those data which are capable of modification, will be marked with an asterisk in order to its easy identification. This could be recently created products and/or in experimental stage or improvements of our several ranges so as to comply with the market's requirements.
- Our technical-sales team is at your disposal to help you with any queries that you may have.

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